

What is claimed is:

- Sect 1*
1. A method comprising:
inputting a plaintext;
transform the plaintext into a non-repeat plaintext;
outputting a raw cipher from the non-repeat plaintext wherein the raw
cipher includes at least one message by applying a reduced key to the raw cipher
text; and
reproduce a first message by applying a first key to the raw ciphertext.
2. The method of claim 1, further comprising reproducing a second
message by applying a second key to the raw ciphertext.
3. The method of claim 2, wherein the second key is more detailed
than the first key.
4. The method of claim 1, comprising selecting a starting element for
the first key.
5. The method of claim 2, comprising selecting a starting element for
the second key.
6. The method of claim 1, comprising expanding the non-repeat
plaintext such that the size of the raw ciphertext is different from the size of the
plaintext.
7. The method of claim 1, wherein the first key and the second key
each include a plurality of bridges, each bridge linking an element in the non-
sequence of symbols
repeat plaintext.

a 8. The method of claim 1, wherein the first key and the second key each have a different starting element in an overall key.

a 9. The method of claim 1, wherein the raw ciphertext and the plaintext are different sizes.

a 10. The method of claim 1, comprising collapsing the raw ciphertext to reproduce the first message.

11. The method of claim 7, wherein each of the bridges represents a direction in a two-dimensional space.

12. The method of claim 11, wherein the directions include up, down, left and right.

13. The method of claim 1, wherein the ciphertext defines a path on the first key which defines a message.

14. The method of claim 1, wherein multiple message can be reproduced with a given key and ciphertext.

15. The method of claim 1, wherein the first key provides full access to elements of different colors.

a 16. The method of claim 1, wherein the ciphertext can be matched with ~~a large number of potential keys~~ different

